

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20050036569" and time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:35
L4	124	despreader and time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:42
L5	1	despreader with time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:37
L6	0	despreader near time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:37
L7	2041518	despreader near\$ time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:37
L8	6	despreader same time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:38
L9	537	PN and time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:42
L10	1096	CDMA and time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:42

## EAST Search History

L11	51	CDMA with time-vary\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:48
L12	0	"20030202568" and delay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:00
L13	1335	despreader and delay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:50
L14	4	despreader and (delay adj track\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:51
L15	1	despreader with (delay adj track\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:51
L16	0	"20030202568" and equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:00
L17	1	"20050036569" and equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:07
L18	14	(successive adj interference adj1 cancel\$5) and equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:07

## EAST Search History

L19	21	(successive adj interference adj1 cancel\$5) and equaliz\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:11
L20	0	(successive adj interference adj1 cancel\$5) and (equaliz\$5 or DFE) and perturbation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:14
L21	21898	perturbation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:36
L22	21	(successive adj interference adj1 cancel\$5) and (equaliz\$5 or DFE)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:18
L23	204	perturbation and (pulse adj1 shaping)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:36
L24	5	perturbation with (pulse adj1 shaping)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 13:36
S1	38303	pulse adj1 shap\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 10:03
S2	1312	(pulse adj1 shap\$3) with receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 09:06

## EAST Search History

S3	266	(pulse adj1 shap\$3) with receiver and track\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 10:12
S4	173	(pulse adj1 shap\$3) with CDMA	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 12:35
S5	304	non-channel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 12:35
S6	1	non-channel adj1 function	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:17
S7	21806	perturbation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:17
S8	552	perturbation and equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:17
S9	116	perturbation and equalization and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:18
S10	116	perturbation and equalization and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 13:18

## EAST Search History

S11	108	rake with feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 17:39
S12	19	rake with feedback and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 17:42
S13	243	rake and feedback and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 17:42
S14	2948415	rake and feedback and (pulse adj1 shap\$3) and r(t)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 17:42
S15	218	rake and feedback and (pulse adj1 shap\$3) and (r(t))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 09:56
S16	3364	(inner and outer) adj1 loop	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 09:57
S17	3	((inner and outer) adj1 loop) with rake	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:00
S18	1083	track\$3 with rake	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:00

## EAST Search History

S19	3	track\$3 with rake with feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 12:21
S20	108	rake with feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:19
S21	1	rake with feedback with (subtract\$3 or separat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:12
S22	0	rake with feedback and perturbation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:12
S23	67	rake and perturbation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:12
S24	0	rake and perturbation and equaliza\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:13
S25	9	rake and perturbation and equaliza\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:13
S26	108	rake with (feedback or loopback)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:20

## EAST Search History

S27	12	rake with (feedback or loopback) and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:23
S28	108	rake with feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 10:06
S29	97	MUD with feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 10:06
S30	4	MUD with feedback and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 10:09
S31	50	MUD and feedback and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 11:09
S32	21	SUD and feedback and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 12:15
S33	34	(SUD or (single adj1 user adj1 detect\$3))and feedback and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 12:15
S34	34	(SUD or (single adj1 user adj1 detect\$3)) and feedback and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 12:15

## EAST Search History

S35	0	higer adj equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 13:26
S36	30	higher adj equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 13:27
S37	6	higher adj order adj1 equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 14:42
S38	932	decision adj1 feedback adj1 equalization	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 14:43
S39	130	(decision adj1 feedback adj1 equalization) and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 16:08
S40	1	"20030072288" and index adj1 value	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 16:12
S41	1	"20030072358" and index adj1 value	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 17:16
S42	2	"20040081253"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 17:16



## EAST Search History

S43	1916	(channel adj1 estimat\$3) and rake	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:02
S44	618	(channel adj1 estimat\$3)with rake	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:03
S46	621	(channel adj1 estimat\$4)with rake	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:03
S47	8	(channel adj1 estimat\$4) with rake with feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:05
S48	177	(channel adj1 estimat\$4) with rake and feedback	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:11
S49	78	(channel adj1 estimat\$4) with rake and feedback and track\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:25
S50	23	(channel adj1 estimat\$4) with rake and feedback and track\$3 and (pulse adj1 shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:26
S51	84138	((successive adj interference adj cnacellation) or (SIC))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 09:07

## EAST Search History

S52	226	((successive adj interference adj cnacellation) or (SIC)) and (pulse adj shap\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/09 09:08
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